

WATER ADVISORY COMMITTEE
Contractors' Meeting

AGENDA

Monday: January 6, 2002
9:00a.m. – 11:30 a.m.
Laguna Treatment Plant
Estuary/Wetlands Conference Room
4300 Llano Rd., Santa Rosa, CA

- A. Call to Order
- B. Introductions
- C. Approval of November 18, 2002 Minutes
- D. Public Comment
- E. SCWA Fisheries Brochure Project and Informational Bill Insert Series Elizabeth Emmett, SCWA
- F. Status of Section 7 Consultation SCWA staff
- G. Status of WSTSP EIR Litigation SCWA staff
- H. Status of Potter Valley Facility SCWA staff
- I. Discussion of SCWA Framework Issues Miles Ferris, City of Santa Rosa
- J. Impairment Condition MOU- Update on 2002 Peak Use SCWA staff
- K. Other Business
- L. Items for the Next Agenda
- M. Adjourn



MEMORANDUM

FILE:

DATE: December 09, 2002

TO: Water Advisory Committee

FROM: Cordel Stillman, Water Agency Principal Engineer
Jay Jasperse, Deputy Chief Engineer

SUBJECT: Status of SCWA Water Supply Projects – December 2002

South Transmission System Project

Environmental review of several pipeline alignments and multiple tank sites is in progress. A geotechnical investigation of the alternative tank sites commenced in late October. A Draft Environmental Impact Report (EIR) is expected to be released in June 2003. This represents a later schedule of completion than previously presented to the WAC. Some of the reasons for the delay include evaluation of potential project impacts vis-à-vis the recent California tiger salamander listing, the complex nature of the environmental review, and increased review per the Agency's pending Appeals trial for the Water Supply and Transmission System Project (WSTSP). The schedule for the Final EIR is currently being developed. We will be meeting with effected water contractors to update them as developments occur. Detailed design of facilities and right of way acquisition will begin upon certification of the final EIR. Construction of this project is expected to take place over several years beginning in 2005/2006.

Eldridge – Madrone Pipeline

The Initial Study and Mitigated Negative Declaration for this project were approved on May 14, 2002. Agency staff are initiating right of way acquisition activities. A geotechnical investigation

of the alignment is nearing completion. A consultant has been selected to complete detailed design of the project. An agreement with the identified consultant will be before our Board for approval on December 17, 2002. Construction of this project is expected to take place in late 2003.

Collector No. 6

Installation of the caisson and conventional laterals has been completed. Pump testing has also been completed. An amendment to the consultant agreement for the Enhanced Lateral Pilot Study was approved by the Agency's Board in July 2002. This amendment included a modified installation method and a restructured payment schedule. The new payment schedule specifies a performance based payment structure. The amendment did not request funding beyond what had already been approved by the Board. A further amendment to the agreement was approved by the Board on September 24, 2002. This amendment addresses modifications to the agreement regarding intellectual property rights. The pilot study has recommenced and drilling is expected to begin the week of January 6.

Bids were received and opened for the Collector 6 Pumphouse and Pipeline Project on May 23, 2002. The contract was awarded to C.R. Fedrick on June 25, 2002. We are working with the contractor on approval of submittals in preparation for construction beginning in the spring. Work associated with the pumphouse is expected to continue to early 2004.

Wohler Substation and Emergency Generator Replacement

Both new substations are in place and operational. The emergency generators are in the start-up and testing phase. During testing it was discovered that a transformer in the generator system was incompatible with the substations and is being replaced. The new generator is expected to be delivered in January 2003. When operational, the three generators will allow the operation of up to 6 pumps at Wohler and Mirabel in the event of a power failure.

Kawana Pipeline East

The majority of the pipeline for this project has been installed. Testing and disinfection of the line commenced in late November 2002. The pipeline is expected to be operational in late January 2003.

Ely Booster Pump Station

Design work on this project has begun. A Notice of Exemption was filed on August 26, 2002. Right of way negotiations are in process and will be completed before scheduled construction. Construction is anticipated to begin in the summer of 2003.

Kawana Tank No. 2

Design on this project has begun. An environmental document including this project was completed several years ago as part of the Kawana Pipeline Project. Construction is expected to begin in the Summer of 2003 and continue into 2004.

Wohler-Forestville Pipeline

This pipeline will connect the Santa Rosa Aqueduct and the Russian River-Cotati Intertie in the area of Wohler and Mirabel. It will allow greater operational flexibility and redundancy to the water transmission system. The project design is at approximately 90% and advertisement for construction is anticipated in late February 2003. Staff is currently in the process of obtaining necessary environmental permits and right of way for the project. Pending resolution of these issues construction could take place in the summer of 2003.